

What is claimed is:

1. A method for transferring, in response to a user request, user system settings from a computer system to a storage medium, the method comprising the steps of:
 - 5 (a) scanning the computer system to identify the user system settings capable of being transferred within the computer system;
 - (b) retrieving and storing the user system settings capable of being transferred; and
 - (c) transferring the stored user system settings from the computer system to the storage medium.
- 10 2. The method of claim 1, wherein step (a) further comprises the step of identifying the data files, capable of being transferred, in data files of a central hierarchical database within the computer system.
- 15 3. The method of claim 2, wherein step (a) further comprises the step of identifying the settings, capable of being transferred, in settings regarding a plurality of application program interface routines within the computer system.
- 20 4. The method of claim 3, wherein the computer system comprises a driving device for recording/reading data from the storage medium, and the communication of the driving device conforms to USB standard or PCMCIA standard.
5. The method of claim 4, wherein the storage medium is one selected from the group consisting of a soft diskette, an optical disk, a memory stick and a memory card.
6. The method of claim 4, the storage medium conforms to one selected from the

group consisting of CompactFlash (CF) standard, MultiMediumCard (MMC) standard, Secure Digital (SD) standard, SmartMedia (SM) standard, Memory Stick (MS) standard, Memory Stick Duo (MSD) standard, and xD-Picture Card (xD-PC) standard.

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- 5 7. A method for transferring, in response to a first user request, predetermined user system settings stored in a storage medium to a computer system, the method comprising the steps of:
 - (a) scanning the computer system to identify the user system settings within the computer system matching the predetermined user system settings; and
 - 10 (b) replacing the user system settings within the computer system matching the predetermined user system settings by the predetermined user system settings stored in the storage medium.
8. The method of claim 7, wherein step (a) further comprises the step of identifying the settings in settings regarding a plurality of application program interface routines within the computer system matching the settings of the predetermined user system settings.
- 15 9. The method of claim 8, wherein step (a) further comprises the step of identifying the data files in data files of a central hierarchical database within the computer system matching the data files of the predetermined user system settings.
- 20 10. The method of claim 9, further comprising the steps of:

before step (b), retrieving and storing the user system settings within the computer system matching the predetermined user system settings; and

25 after step (b), in response to a second user request, restoring the replaced user system settings by the retrieved and stored user system settings previously

within the computer system and matching the predetermined user system settings.

11. The method of claim 10, wherein the computer system comprises a driving device for recording/reading data from the storage medium, and the communication of the driving device conforms to USB standard or PCMCIA standard.
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12. The method of claim 11, wherein the storage medium is one selected from the group consisting of a soft diskette, an optical disk, a memory stick and a memory card.
- 10 13. The method of claim 11, wherein the storage medium conforms to one selected from the group consisting of CompactFlash (CF) standard, MultiMediumCard (MMC) standard, Secure Digital (SD) standard, SmartMedia (SM) standard, Memory Stick (MS) standard, Memory Stick Duo (MSD) standard, and xD-Picture Card (xD-PC) standard.
- 15 14. A system for transferring user system settings from a first computer system to a second computer system, the system comprising:
 - a first scanning module, in response to a first user request, for scanning the first computer system to identify the user system settings capable of being transferred within the first computer system;
 - 20 a storage module for retrieving and storing the user system settings, within the first computer system, identified by the first scanning module;
 - a second scanning module, in response to a second user request, for scanning the second computer system to identify the user system settings matching the user system settings stored in the storage module; and
 - 25 a transferring module for replacing the user system settings stored within the

second computer system matching the user system settings stored in the storage module by the user system settings stored in the storage module.

15. The system of claim 14, wherein the user system settings, capable of being transferred, within the first computer system comprise the data files, capable of being transferred, in data files of a central hierarchical database within the first computer system.
16. The system of claim 15, wherein the user system settings, capable of being transferred, within the first computer system comprise the settings, capable of be transferred, in settings regarding a plurality of application program interface routines within the first computer system.
17. The system of claim 16, further comprising a restoring module for storing the user system settings within the second computer system within the second computer system matching the user system settings stored in the storage module, and restoring the replaced user system settings by the stored matched user system settings in response to a third user request.
18. The system of claim 17, wherein the storage module is one selected from the group consisting of a soft diskette, an optical disk, a memory stick and a memory card.
19. The system of claim 18, wherein the storage module conforms to one selected from the group consisting of CompactFlash (CF) standard, MultiMediumCard (MMC) standard, Secure Digital (SD) standard SmartMedia (SM) standard, Memory Stick (MS) standard, Memory Stick Duo (MSD) standard, and xD-Picture Card (xD-PC) standard.
20. The system of claim 19, wherein the first computer system comprises a first driving device, the second computer system comprises a second driving device,

the first driving device and the second driving device are for recording/reading data from the storage module, and communication of the first driving device and communication of the second driving device both conform to USB standard or PCMCIA standard.

5 21. A computer program product comprising a storage medium having a computer program, embedded in the storage medium, for causing a computer system to transfer user system settings to the storage medium, the computer program performing the steps of:

10 (a) in response to a user request, scanning the computer system to identify the user system settings capable of being transferred within the computer system;

15 (b) retrieving and storing the user system settings capable of being transferred; and

(c) transferring the stored selected user system settings from the computer system to the storage medium.

22. The computer program product of claim 21, wherein step (a) further comprises the step of identifying data files, capable of being transferred, in data files of a central hierarchical database within the computer system.

23. The computer program product of claim 22, wherein step (a) further comprises the step of identifying the settings, capable of being transferred, in settings regarding a plurality of application program interface routines within the computer system.

24. The computer program product of claim 23, wherein the computer system comprises a driving device for recording/reading data from the storage medium, and communication of the driving device conforms to USB standard or

PCMCIA standard.

25. The computer program product of claim 24, wherein the storage medium is one selected from the group consisting of a soft diskette, an optical disk, a memory stick and a memory card.
- 5 26. The computer program product of claim 24, the storage medium conforms to one selected from the group consisting of CompactFlash (CF) standard, MultiMediumCard (MMC) standard and Secure Digital (SD) standard SmartMedia (SM) standard, Memory Stick (MS) standard, Memory Stick Duo (MSD) standard, and xD-Picture Card (xD-PC) standard.
- 10 27. A computer program product comprising a storage medium having a computer program embedded in the storage medium, and stored predetermined user system settings within the storage medium, for causing the storage medium system to transfer the stored predetermined user system settings to a computer system, the computer program performing the steps of:
 - 15 (a) in response to a first user request, scanning the computer system to identify user system settings within the computer system matching the predetermined user system settings; and
 - (b) replacing the user system settings within the computer system matching the predetermined user system settings by the predetermined user system settings stored in the storage medium.
- 20 28. The computer program product of claim 27, wherein step (a) further comprises the step of identifying the settings in settings regarding a plurality of application program interface routines within the computer system matching the settings of the predetermined user system settings.
- 25 29. The computer program product of claim 28, wherein step (a) further comprises

the step of identifying the data files in data files of a central hierarchical database within the computer system matching the data files of the predetermined user system settings.

30. The computer program product of claim 29, further comprising the steps of:
 - 5 before step (b), retrieving and storing the user system settings within the computer system matching the predetermined user system settings; and
 - after step (b), in response a second user request, restoring the replaced user system settings by the retrieved and stored user system settings previously within the computer system and matching the predetermined user system settings.
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31. The computer program product of claim 30, wherein the computer system comprises a driving device for recording/reading data from the storage medium, and the communication of the driving device conforms to USB standard or PCMCIA standard.
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32. The computer program product of claim 31, wherein the storage medium is one selected from the group consisting of a soft diskette, an optical disk, a memory stick, and a memory card.
33. The computer program product of claim 31, the storage medium conforms to one selected from the group consisting of CompactFlash (CF) standard, MultiMediumCard (MMC) standard, Secure Digital (SD) standard SmartMedia (SM) standard, Memory Stick (MS) standard, Memory Stick Duo (MSD) standard, and xD-Picture Card (xD-PC) standard.
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